

## Report for *Plagiobothrys strictus*

### TAXON DETAILS

#### Classification

Scientific Name	<i>Plagiobothrys strictus</i> (Greene) Jtn.
Common Name	Calistoga popcornflower
Family	Boraginaceae
Element Code	PDBOR0V120
USDA Plants Symbol	<u>PLST2</u>
Synonyms/Other Names	

#### Conservation Status

California Rare Plant Rank	1B.1
Global Rank	G1
State Rank	S1
CESA	CT (01/01/90)
FESA	10/22/97 (10/22/97)
Other Status	SB_UCBG
CRPR Changes	
Date Added	1974-01-01
Last Update	2022-08-02

#### Ecology and Life History

Lifeform	annual herb
Blooming Period	Mar-Jun
Elevation m (ft)	90-160 (295-525)
General Habitats	Meadows and seeps, Valley and foothill grassland, Vernal pools
Microhabitat Details	alkaline areas near thermal springs
Microhabitat	Alkaline

## Threat List Data from the CNDDB

<b>Threat List Total:</b>		3
	<b>Total EOs</b>	<b>Percent EOs</b>
<b>EOs with Threats Listed</b>	<b>2</b>	<b>67%</b>
<b>Threat List:</b>		
Development	2	66%
Other	2	66%
Road/trail construction/maint.	1	33%

## Element Occurrence Data from the CNDDB

<b>Total Element Occurrences:</b>	3
<b>Element Occurrence Ranks:</b>	
Excellent (A)	0
Good (B)	2
Fair (C)	0
Poor (D)	0
None (X)	0
Unknown (U)	1
<b>Occurrence Status</b>	
Historical, > 20 years	1
Recent, < 20 years	2
<b>Presence</b>	
Presumed Extant	3
Possibly Extirpated	0
Presumed Extirpated	0

## Location

<b>California Endemic</b>	Yes
<b>Counties</b>	
Napa (NAP)	
<b>States</b>	
California (CA)	
<b>Quads</b>	
Calistoga (3812255)	

### **Notes**

Definitions of codes preceding a county and/or quad:

\* Presumed extirpated

(\*) Possibly extirpated

Species may be present in other areas where conditions are favorable. These data should NOT be substituted for pre-project review or for on-site surveys.

## **Notes**

Known from only two extant occurrences near Calistoga. Threatened by urbanization, recreational activities, and airport maintenance.

## **Threats**

## **Taxonomy**

## **Selected References**

## **Suggested Citation**

California Native Plant Society, Rare Plant Program. 2024. Rare Plant Inventory (online edition, v9.5). Website <https://www.rareplants.cnps.org> [accessed 30 June 2024].